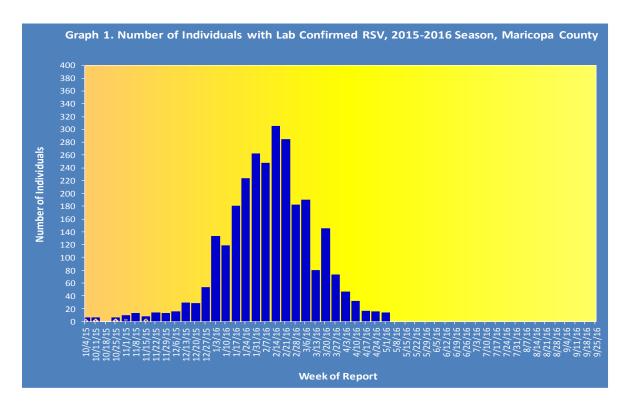
Maricopa County Department of Public Health RSV UPDATE

October 4, 2015 through May 07, 2016 Posted May 12, 2016

<u>Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)</u>

The 2015-2016 RSV season starts on 10/04/2015 (week 40) and continues through 10/1/2016 (week 39). As of **Week** 18 (5/1/2016 - 5/7/2016), there have been 2,600 laboratory confirmed RSV case.



<u>Table 1</u> shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

^{*}These numbers are provisional due to back-log in data-entry.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County			
Total	Cumulative Season Total	Current Week Total	
2015-2016	2600	9	
2014-2015	2 935	7	
3 season average	2431	15	
% increase compared to 2014-2015 season	-11%	29%	
% increase compared to 3 season average	7%	-41%	
% increase compared to last week	0%	-10%	

<u>Table 2</u> shows the number of laboratory-confirmed cases reported per 100,000 population by age this season.

Age Group	Cases	Cases per 100,000 population
Age <1	1362	2508
Age 1 - 4	716	313
Age 5 - 17	95	13
Age 18 - 64	161	7
Age 65 +	263	57

Graph 2 shows confirmed RSV tests for the current season (red) and previous seasons.

